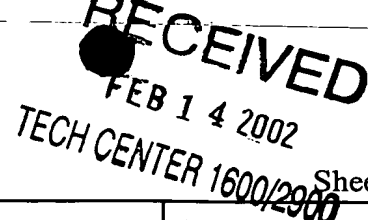
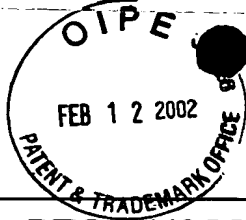




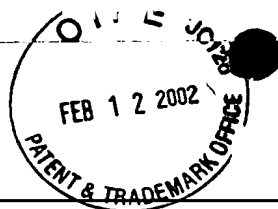
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		Applicant <b>David B. Weiner, et al.</b>	
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<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>			
	AA	Ahmad, M. et al., "CRADD, a novel human apoptotic molecule for caspase-2, and fasl/tumor necrosis factor receptor-interacting protein rip", <i>Cancer Res.</i> , <b>1997</b> , 57(4), pp 615-619, Accession # U84388	
	AB	Alderson, M.R. et al., "Molecular and biological characterization of human 4-1BB and its ligand", <i>Eur. J. Immunol</i> , <b>1994</b> , 24, pp 2219-2227	
	AC	Alderson, M.R. et al., "Fas ligand mediates activation-induced cell death in human t lymphocytes", <i>J. Exp. Med.</i> , <b>1995</b> , 181(1), pp 717-77, Accession # U08137	
	AD	Aruffo, A. et al., "The Cd40 ligand, gp39, is defective in activated T cells from patients with X-linked hyper-IgM syndrome", <i>Cell</i> , <b>1993</b> , 72, pp 291-300	
	AE	Azuma, M. et al., "B70 antigen is a second ligand for CTLA-4 and CD28", <i>Nature</i> , <b>1993</b> , 366, pp 76-79	
	AF	Behr, J.P. et al., "Efficient gene transfer into mammalian primary endocrine cells with lipopolyamine-coated DNA", <i>Proc Natl Acad Sci USA</i> , <b>1989</b> , 86, pp 6982-6986	
	AG	Bodmer, J.L. et al., "TRAMP, a novel apoptosis-mediating receptor with sequence homology to tumor necrosis factor receptor 1 and fas(Apo-1/CD95)", <i>Immunity</i> , <b>1997</b> , 6(1), pp 79-88	
	AH	Boldin, M.P. et al., "A novel protein that interacts with the death domain of Fas/AP01 contains a sequence motif related to the death domain", <i>J. Biol. Chem</i> , <b>1995</b> , 270(14), pp 7795-7798, Accession # X84709	
	AI	Bonnert, T.P. et al., "The cloning and characterization of human MyD88: a member of an IL-1 receptor related family", <i>FEBS Lett</i> , <b>1997</b> , 402(1), pp 814-84	
	AJ	Cerretti, d.P. et al., "Human macrophage-colony stimulating factor: alternative rna and protein processing from a single gene", <i>Mol Immunology</i> , <b>1998</b> , 25(8), pp 761-770	
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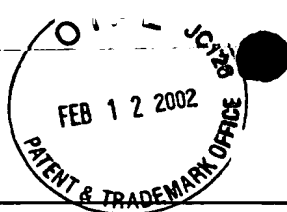
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	AK	Charo, I.F. et al., "Molecular cloning and functional expression of two monocyte chemoattractant protein 1 receptors reveals alternative splicing of the carboxyl-terminal tails", <i>Proc Natl Acad Sci USA</i> , <b>1994</b> , 91, pp 2752-2756		
	AL	Chinnaiyan, A.M. et al., "FADD, a novel death domain-containing protein, interacts with the death domain of fas and initiates apoptosis", <i>CELL</i> , <b>1995</b> , 81, pp 505-512, Accession # U24231		
	AM	Chinnaiyan, A.M. et al., "Signal transduction by DR3, a death domain-containing receptor related to TNFR-1 and CD95", <i>Science</i> , <b>1996</b> , 274, pp 990-992		
	AN	Combadiere, C. et al., "Cloning and functional expression of a human eosinophil CC chemokine receptor", <i>J. Biol. Chem.</i> , <b>1995</b> , 270(28), pp 16491-16494		
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	AP	Daugherty, B.L. et al., "Cloning, expression and characterization of the human eosinophil eotaxin receptor", <i>J. Exp. Med.</i> , <b>1996</b> , 183, pp 2349-2354		
	AQ	Hollenbaugh, D. et al., "The human T cell antigen gp39, a member of the TNF gene family, is a ligand for the CD40 receptor: expression of a soluble form of gp39 with B cell co-stimulatory activity", <i>The Embo Journal</i> , <b>1992</b> , 11(12), pp 4313-4321		
	AR	Freeman, G.J. et al., "The gene for B7, a costimulatory signal for t-cell activation, maps to chromosomal region 3q13.3-3q21", <i>Blood</i> , <b>1992</b> , 79(2), pp 489-494		
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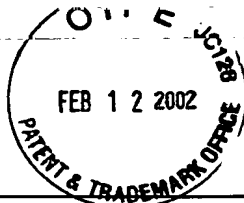
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	AS	Gao, J.L. et al., "Structure and functional expression of the human macrophage inflammatory protein 1x/Rantes receptor", <i>J. Exp. Med.</i> , <b>1993</b> , 177, pp 1421-1427	
	AT	Gauchat, J.F. et al., "Human CD40-ligand: molecular cloning, cellular distribution and regulation of expression by factors controlling IgE production", <i>FEBS Lett</i> , <b>1993</b> , 315(3), pp 259-266	
	AU	Graf, D. et al., "Cloning of TRAP, a ligand for CD40 on human T cells", <i>Eur. J. Immunol</i> , <b>1992</b> , 22, pp 3191-3194	
	AV	Hsu, H. et al., "The TNF receptor 1-associated protein TRADD signals cell death and Nf-kB activation", <i>Cell</i> , <b>1995</b> , 81, pp 495-504, Accession # L41690	
	AW	Itoh, N. et al., "The polypeptide encoded by the cDNA for human cell surface antigen fas can mediate apoptosis", <i>Cell</i> , <b>1991</b> , 66, pp 233-243	
	AX	Johnson, D. et al., "Expression and structure of the human NGF receptor", <i>Cell</i> , <b>1986</b> , 47, pp 545-554	
	AY	Kawasaki, E.S. et al., "Molecular cloning of a complementary DNA encoding human macrophage-specific colony-stimulating factor (CSF-1)", <i>Science</i> , <b>1985</b> , 230, pp 291-296	
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	BA	Kitson, J. et al., "A death-domain-containing receptor that mediates apoptosis", <i>Nature</i> , 1996, 384, pp 372-375	
	BB	Kuhmann, S. E. et al., "Ploymorphins in the CCR5 genes of african green monkeys and mice implicate specific amino acids in infections by simian and human immunodeficiency viruses", <i>J. Immun</i> , 1997, 71 (11), pp 8642-8656	
	BC	Lee, K.P. et al., "The genomic organization of the CD28 gene: Implications for the regulation of CD28 m RNA expression and heterogeneity", <i>J. Immun</i> , 1990, 145(1), pp 344-352	
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	BE	Liu, H. et al., "Polymorphism in RANTES chemokine promoter affects HIV-1 disease progression", <i>Proc. Natl. Acad. Sci. USA.</i> , 1999, 96, pp 4581, 4585	
	BF	Loetscher, H. et al., "Molecular cloning and expression of the human 55 kd tumor necrosis factor receptor", <i>Cell</i> , 1990, 61, pp 351-359	
	BG	Marsters, et al., "APO-3, a new member of the tumor necrosis factor receptor family, contains a death domain and activates apoptosis and NF-kB" <i>Curr. Biol.</i> , 1996, 6(12), pp 1669-1676	
*	BH	MacFarlane, et al., <i>J. Biol. Chem.</i> , 1997, in press, Accession # AF020501	
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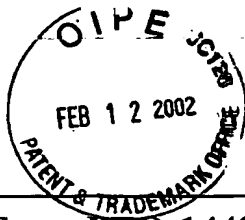
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	BK	Neote, K. et al., "Molecular cloning, functional expression, and signaling characteristics of a C-C chemokine receptor", <i>Cell</i> , <b>1993</b> , 72, pp 412-425	
	BL	Nomura, H. et al., "Molecular cloning of cDNAs encoding a LD78 receptor and putative leukocyte chemotactic peptide receptors", <i>Int. Immunol.</i> , <b>1993</b> , 5(10), pp 1239-1249	
	BM	Nophar, Y. et al., "soluble forms of tumor necrosis factor receptors (TNF-rs). The cDNA for the type I TNF-R, cloned using amino acid sequence data of its soluble form, encodes both the cell surface and a soluble form of the receptor", <i>The Embo Jrl.</i> , <b>1990</b> , 9(10), pp 3269-3278	
	BN	Oehm, A. et al., "Purification and molecular cloning of the APO-1 cell surface antigen, a member of the tumor necrosis factor/nerve growth factor receptor superfamily", <i>J. Biol. Chem.</i> , <b>1992</b> , 267(15), pp 10709-10715	
	BO	Pan, G. et al., "The receptor for the cytotoxic ligand TRAIL", <i>Science</i> , <b>1997</b> , 276, pp 111-113	
*	BP	Pan, G et al., <b>Unpublished</b> , Accession # AF068868	
	BQ	Raport, C.J. et al., "Molecular cloning and functional characterization of a novel human CC chemokine receptor (CCR5) for RANTES, MIP-1 $\beta$ , and MIP-1 $\alpha$ ", <i>J. Biol. Chem.</i> , <b>1996</b> , 271(29), pp 17161-17166	
	BR	Reeves, R.H. et al., "The costimulatory genes Cd80 and Cd86 are linked on mouse chromosome 16 and human chromosome 3", <i>Mamm Genome</i> , <b>1997</b> , 8, pp 581-582	
	BS	Sato, T. et al., "FAP-1: A protein tyrosine phosphatase that associates with fas", <i>Science</i> , <b>1995</b> , 268, pp 411-15, Accession # L34583	
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	BT	Screaton, G.R. et al., "LARD: A new lymphoid-specific death domain containing receptor regulated by alternative pre-mRNA splicing", <i>Proc. Natl. Acad. Sci. USA</i> , 1997, 94, pp 4615-4619	
	BU	Selvakumar, A. et al., "Genomic organization and chromosomal location of the human gene encoding the B-lymphocyte activation antigen B7", <i>Immunogenetics</i> , 1992, 36, pp 175-181	
	BV	Sheridan, J.P. et al., "Control of TRAIL-induced apoptosis by family of signaling and decoy receptors", <i>Science</i> , 1997, 277, pp 818-821	
	BW	Small, D. et al., "STK-1, the human homolog of Flk-2/Flt-3, is selectively expressed in CD34+ human bone marrow cells and is involved in the proliferation of early progenitor/stem cells", <i>Proc. Natl. Acad. Sci. USA</i> , 1994, 91, pp 459-463	
	BX	Spriggs, M.K. et al., "Recombinant human CD40 ligand stimulates b cell proliferation and immunoglobulin E secretion", <i>J. Exp. Med.</i> , 1992, 176, pp 1543-1550	
	BY	Stamenkovic, I. et al., "A B-lymphocyte activation molecule related to the nerve growth factor receptor and induced by cytokines in carcinomas", <i>The EMBO Jnl.</i> , 1989, 8(5), pp 1403-1410	
	BZ	Stanger, B.Z. et al., "RIP: A novel protein containing a death domain that interacts with Fas/apo-1 (CD95) in yeast and causes cell death", <i>Cell</i> , 1995, 81, pp 513-523, Accession # U25994	
	CA	Visvader, J. et al., "Differential transcription of exon 1 of the human c-fms gene in placental trophoblasts and monocytes", <i>Mol. Cell. Biol.</i> , 1989, 9(3), pp 1336-1341	
	CB	Wong, L.M. et al., "Organization and differential expression of the human monocyte chemoattractant protein 1 receptor gene", <i>J. Biol. Chem.</i> , 1997, 279(2), pp 1038-1045	
	CC	Wong, G.G. et al., "Human CSF-1: Molecular cloning and expression of 4-kb cDNA encoding the human urinary protein", <i>Science</i> , 1987, 235, pp 1504-1508	
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	CF	Jung, D. et al., "Strong Immunogenic potential of a B7 retroviral expression vector:generation of HLA-B7-Restricted CTL response against selectable marker genes", <i>Human Gene Therapy</i> , <b>1998</b> , 9, pp 53-62	
	CG	Gherardi, M. M. et al., "IL-12 delivery from recombinant vaccinia virus attenuates the vector and enhances the cellular immune response against HIV-1 env in a dose dependant manner, <i>Jrnl of Immun.</i> , <b>1999</b> , pp 6724-6733	
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	CJ	Berman, P.W. et al., "Protection of chimpanzees from infection by HIV-1 after vaccination with recombinant glycoprotein gp120 but not gp160", <i>Nature</i> , <b>1990</b> , 622-625	
	CK	Boyer, J.D. et al., "Protection of chimpanzees from high-dose heterologous HIV-1 challenge by DNA vaccination", <i>Nature Medicine</i> , <b>1997</b> , 3, 526-532	
	CL	Choe, H. et al., "The $\beta$ -Chemokine receptors CCR3 and CCR5 facilitate infection by primary HIV-1 isolates", <i>Cell</i> , <b>1996</b> , 85, 1135-1148	
	CM	Clerici, M. et al., "Restoration of HIV-specific cell-mediated immune responses by interleukin-12 in vitro", <i>Science</i> , <b>1993</b> , 262, 1721-1724	
	CN	Cocchi, F. et al., "Identification of RANTES, MIP-1 $\alpha$ , and MIP-1 $\beta$ as the major HIV-suppressive factors produced by CD8+ T cells", <i>Science</i> , <b>1995</b> , 270, 1811-1815	
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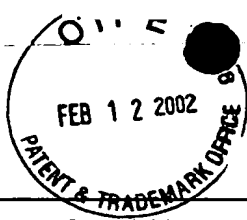
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	CP	Deng, H. et al., "Identification of a major co-receptor for primary isolates of HIV-1", <i>Nature</i> , <b>1996</b> , 381, 661-666	
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	CU	Hulskotte, E.G. et al., "Vaccine-induced virus-nutralizing antibodies and cytotoxic T cells do not protect macaques from experimental infection with simian immunodeficiency virus SIV mac32H (J5)", <i>Journal of Virology</i> , <b>1995</b> , 69, 6289-6296	
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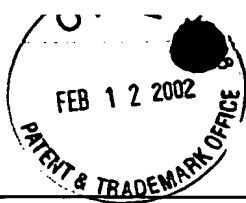
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	DB	Lu, S. et al., "Simian immunodeficiency virus DNA vaccine trial in macaques", <i>Journal of Virology</i> , <b>1996</b> , 70, 3978-3991
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	DD	Sin, J.I. et al., "In vivo modulation of vaccine-induced immune responses toward a Th1 phenotype increases potency and vaccine effectiveness in a herpes simplex virus type 2 mouse model", <i>Journal of Virology</i> , <b>1999</b> , 501-509
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	DG	Bruck, C. et al., "HIV-1 envelope-elicited neutralizing antibody titres correlate with protection and virus load in chimpanzees", <i>Vaccine</i> , <b>1994</b> , 12(12), 1141-1148
	DH	Wang, B. et al., "Nucleic acid-based immunization against HIV-1: induction of protective in vivo immune responses", <i>Aids</i> , <b>1995</b> , 9, S159-170

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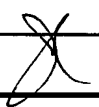
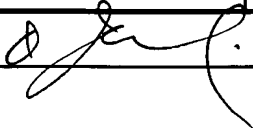
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Examiner Initial		Document No.	Date	Name	Class	Subclass
	DI	4,873,089	10/10/89	Scotto, et al.	424	450
	DJ	4,945,050	07/31/90	Sanford, et al.	435	172.1
	DK	5,036,006	07/30/91	Sanford, et al.	435	170.1
	DL	5,227,470	07/13/93	Kanno, et al.	530	359
	DM	5,258,499	11/02/93	Konigsberg, et al.	530	351
	DN	5,459,127	10/17/95	Felgner, et al.	514	7
	DO	5,585,254	12/17/96	Maxwell, et al.	435	172.3
	DP	5,587,308	12/24/96	Carter, et al.	435	240.2
	DQ	5,589,466	12/31/96	Felgner, et al.	514	44
	DR	5,593,972	01/14/97	Weiner, et al.	514	44
	DS	5,622,856	04/22/97	Natsoulis	435	325
	DT	5,665,577	09/09/97	Sodroski, et al.	435	172.3
	DU	5,672,510	09/30/97	Eglitis, et al.	435	325
	DV	5,693,531	12/02/97	Chiorini, et al.	435	325
	DW	5,710,037	01/20/98	Vanin, et al.	435	240.2
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J	DX	5,714,316	02/03/98	Weiner, et al.	435	6
	DY	5,716,832	02/10/98	Barber, et al.	435	172.3
	DZ	5,723,287	03/03/98	Russell, et al.	435	5
	EA	5,736,387	04/07/98	Paul, et al.	435	320.1
	EB	5,739,018	04/14/98	Miyanochara, et al.	435	172.3
	EC	5,735,500	04/07/98	Borlinghaus, et al.	248	419
	ED	5,767,099	06/16/98	Harris, et al.	514	44
	EE	5,783,565	06/21/98	Lee, et al.	514	44
	EF	5,827,703	10/27/98	Debs, et al.	435	172.3
	EG	5,830,430	11/03/98	Unger, et al.	424	1.21
	EH	5,834,256	11/10/98	Finer, et al.	435	91.33
	EI	5,837,533	11/17/98	Boutin	435	320.1
	EJ	5,843,723	12/01/98	Dubensky, Jr. et al.	436	69.3
	EK	5,866,411	02/02/99	Pederson, et al.	435	320.1
	EL	5,872,005	02/16/99	Wang, et al.	435	320.1
J	EM	5,885,613	03/23/99	Holland, et al.	424	450
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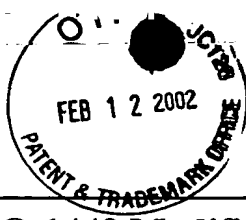
Examiner Initial		Document No.	Date	Name	Class	Subclass
	EN	5,888,767	03/30/99	Dropulic, et al.	435	69.1
	EO	5,891,468	04/06/99	Martin, et al.	424	450
	EP	5,908,635	06/01/99	Thierry	424	450
	EQ	5,910,488	06/08/99	Nabel, et al.	514	44
	ER	5,912,338	06/15/99	Rovinski, et al.	536	23.72
	ES	5,916,803	06/29/99	Sedlacek, et al.	435	320.1
	ET	5,919,676	06/06/99	Graham, et al.	435	172.3
	EU	5,925,628	07/20/99	Lee, et al.	514	169
	EV	5,928,913	07/27/99	Efstathiou, et al.	435	172.3
	EW	5,932,241	08/03/99	Gorman	424	450

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Examiner Initial		Document No.	Date	Country	Translation YES NO	
	EX	WO 90/11092	10/04/90	PCT		
	EY	WO 93/17706	09/16/93	PCT		
	EZ	WO 94/16737	08/04/94	PCT		

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	FB	5,935,936	08/10/99	Fasbender, et al.	514	44
	FC	5,945,400	08/31/99	Scherman, et al.	514	13
	FD	5,939,401	08/17/99	Marshall, et al.	514	44
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	FF	5,952,225	09/14/99	Pensiero, et al.	435	352
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	FH	5,814,482	09/29/98	Dubensky, Jr. et al.,	435	69.3
	FI	5,935,569	08/10/99	Mackiewicz, et al.	424	93.21

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Examiner Initial		Document No.	Date	Country	Translation YES NO	
	FJ	WO 90/01515	02/22/90	PCT		
	FK	WO 93/02338	02/04/93	PCT		
	FL	WO 93/04813	03/18/93	PCT		
	FM	WO 94/00899	01/06/94	PCT		

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